

FIG. 1

SYSTEM ARCHITECTURE

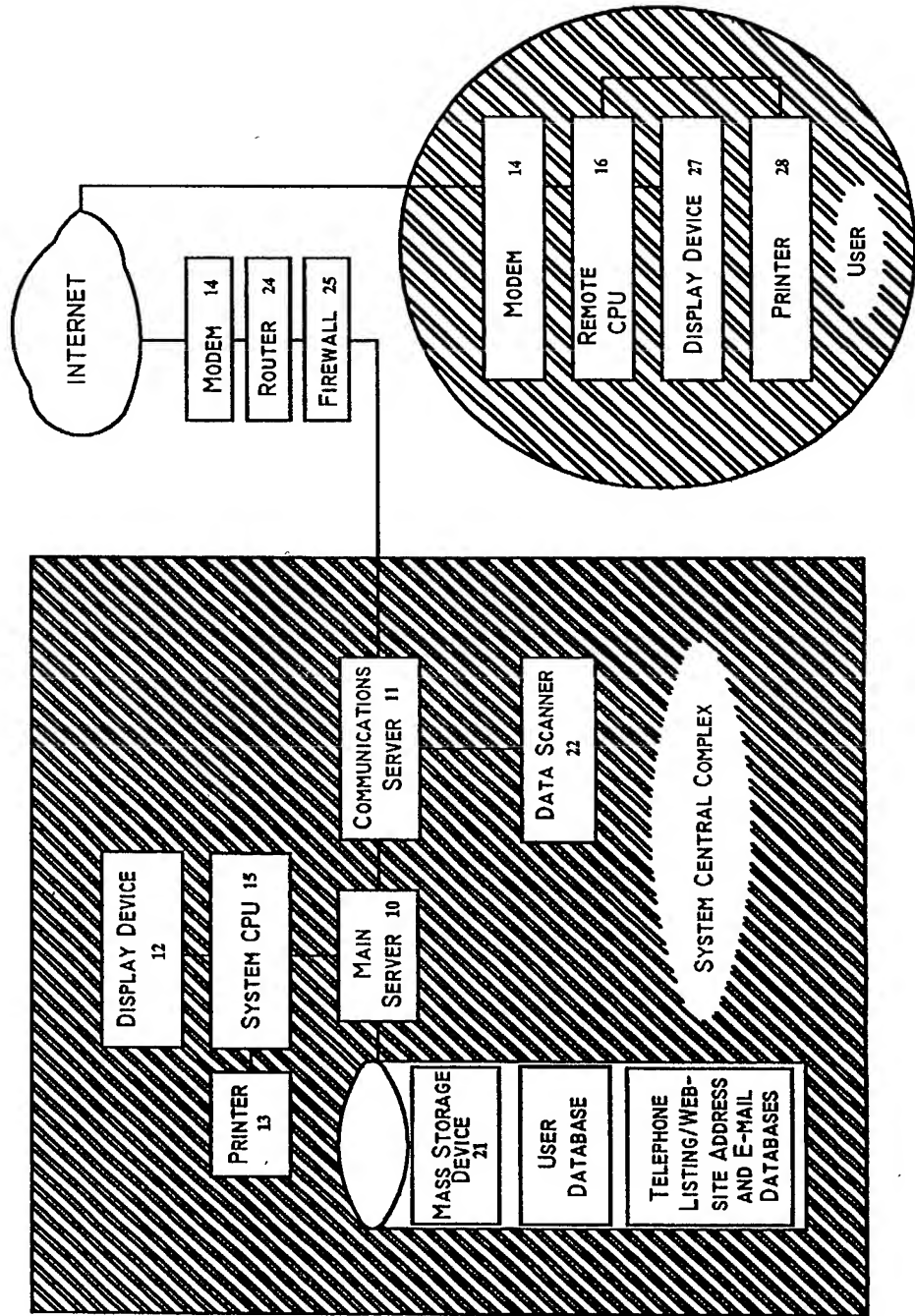


FIG. 2

INTERNET SHOPPING ASSISTANCE TECHNOLOGY

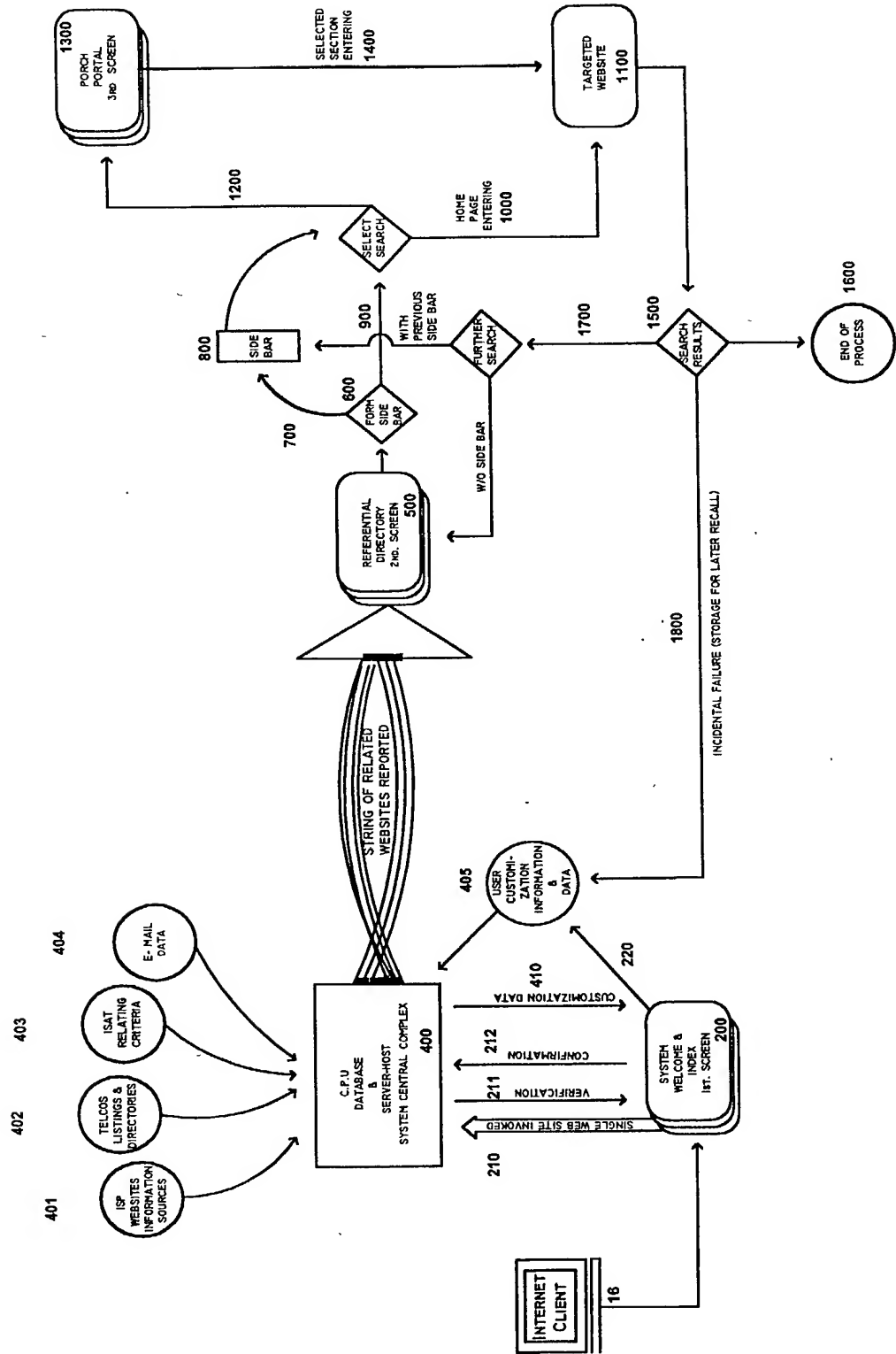


FIG. 3

SYSTEM'S  
HOME PAGE

DIAL THE PHONE#,  
ACCESS THE WEB SITE

1	2	3
4	5	6
7	8	9
*	0	#

CLICK  
HERE TO  
E-MAIL  
PLACE

PLEASE ENTER

DOMAIN NAME / E-MAIL

OR

TELEPHONE NUMBER

999-999-9999

MERCHANT'S NAME

ABC WHOLESALERS

CLICK TO ☐ CONFIRM

☐ PERSONALIZE IT!

☐ FAILED LINKS  
REPORT

(ADVERTISING  
SPACES)

Fig. 4

1

2

3

\*

4

5

6

7

8

9

0

#

PLEASE ENTER

DOMAIN NAME / E-MAIL

OR

TELEPHONE NUMBER

OR

MERCHANT'S NAME / E-MAIL

(WILL APPEAR FOR CONFIRMATION PURPOSES)

FIG. 5

REFERENTIAL DIRECTORY		OPEN PORCH PAGE <input type="checkbox"/>	TO SIDE BAR	DISPLAY SIDE BAR
ADVERTISEMENT	ADVERTISEMENT			ADVERTISEMENT
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
<b>RELATED WEB SITE WITH ADVERTISING</b>				
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
ABC WHOLESALERS	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
<b>RELATED WEB SITE WITH ADVERTISING</b>				
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
RELATED WEB SITE	PHONE 999-999-9999	E-MAIL XXX@XX.COM	<input type="checkbox"/>	
ADVERTISEMENT				

Fig. 6

REFERENTIAL DIRECTORY		OPEN PORCH PAGE <input type="checkbox"/>	TO SIDE BAR																						
<table border="1"> <tr> <td>ADVERTISEMENT</td> <td>ADVERTISEMENT</td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td colspan="2"><b>RELATED WEB SITE WITH ADVERTISING</b> <input type="checkbox"/></td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td>ABC WHOLESALERS</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td colspan="2"><b>RELATED WEB SITE WITH ADVERTISING</b> <input type="checkbox"/></td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> <tr> <td>RELATED WEB SITE</td> <td>PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/></td> </tr> </table>		ADVERTISEMENT	ADVERTISEMENT	RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	<b>RELATED WEB SITE WITH ADVERTISING</b> <input type="checkbox"/>		RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	ABC WHOLESALERS	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	<b>RELATED WEB SITE WITH ADVERTISING</b> <input type="checkbox"/>		RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	RELATED WEB SITE	PHONE 999-999-9999 E-MAIL XXX@XX.COM <input type="checkbox"/>	<table border="1"> <tr> <td colspan="2">ADVERTISEMENT</td> </tr> </table>		ADVERTISEMENT	
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WELCOME TO ABC WHOLESALERS		WEB SITE	
<i>"First and larger supplier of hardware"</i>			
ABOUT US	<input type="checkbox"/>	CUSTOMER SERVICES	<input type="checkbox"/>
CONTACT US	<input type="checkbox"/>	CATALOGS	<input type="checkbox"/>
SERVICES	<input type="checkbox"/>	OTHERS	<input type="checkbox"/>
LINKS	<input type="checkbox"/>		

Fig. 7

## *Porch: The easy website index*

WELCOME TO ABC WHOLESALERS. PLEASE CLICK IN  
THE SECTION YOU DESIRE TO EXAMINE

<input type="checkbox"/>	CATALOGS	<input type="checkbox"/>	CUSTOMIZABLE HEADING
<input type="checkbox"/>	CUSTOMERS SERVICES	<input type="checkbox"/>	CUSTOMIZABLE HEADING
<input type="checkbox"/>	CONTACTING US	<input type="checkbox"/>	CUSTOMIZABLE HEADING
<input type="checkbox"/>	ORDERING	<input type="checkbox"/>	CUSTOMIZABLE HEADING
<input type="checkbox"/>	CLAIMS		
<input type="checkbox"/>	F.A.Q.		
<input type="checkbox"/>	TALK TO US		

FIG. 8

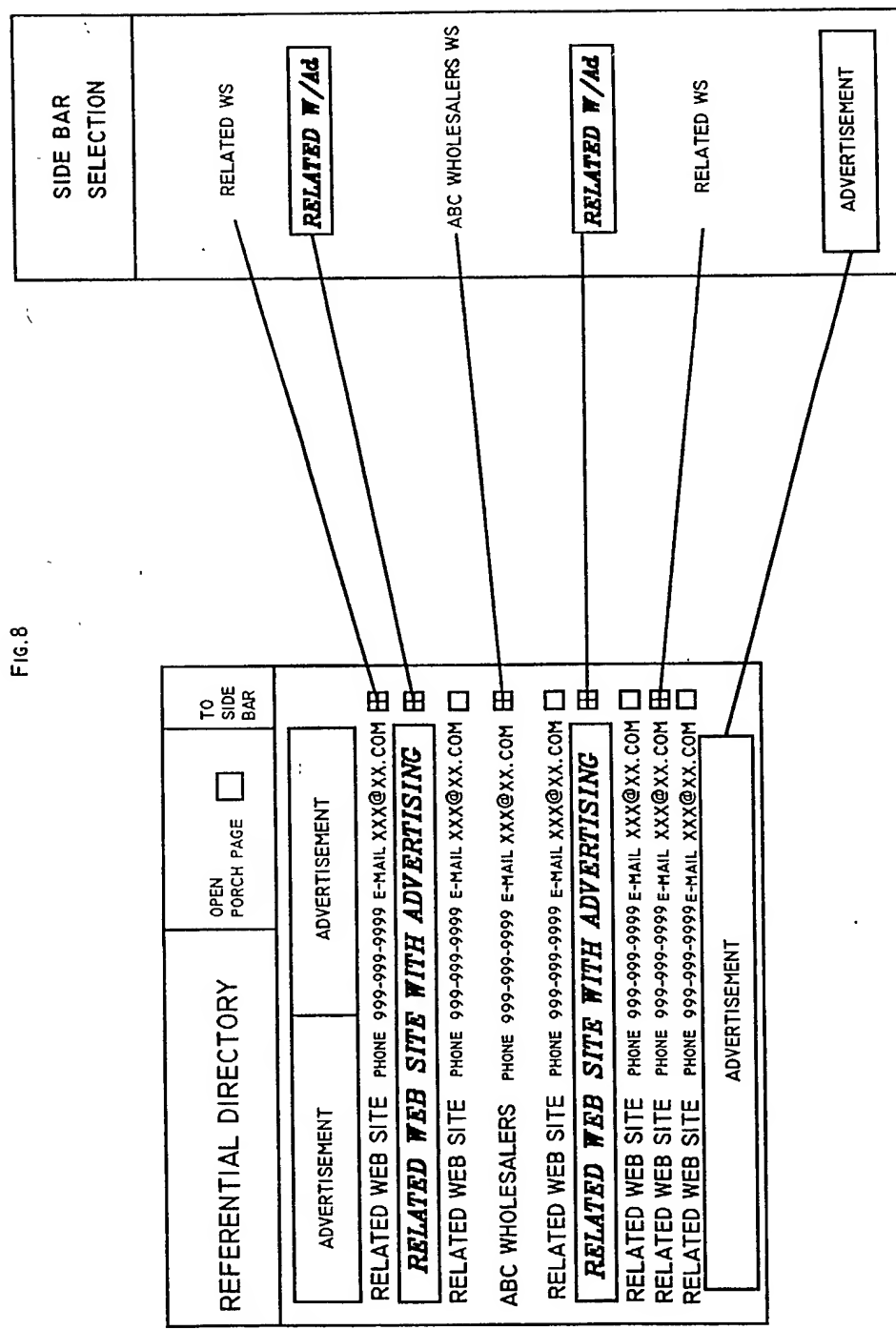




Fig. 9A

WELCOME TO JOHN SMITH E-MAIL PLACE		ADVERTISEMENT
TELEPHONE _____	E-MAIL BOXES _____	
ADDRESS _____		
TECHNICAL CONSULTANT IN SYSTEM ENGINEERING SPECIALIZED IN COMPUTER TECHNOLOGY		
PLEASE CONTACT ME BY PRESELECTING MATTERS		
A. PROFESSIONAL <input type="checkbox"/>	E. SPECIAL MESSAGES (ENTER PASS-WORD) <input type="text"/>	ADVERTISEMENT
B. PERSONAL <input type="checkbox"/>		
C. COMERCIAL <input type="checkbox"/>		
D. PRIVATE <input type="checkbox"/>		
<b>I WILL BE OUT OF TOWN DURING THE MOUNTH OF AUGUST: I WILL BE CHECKING E-MAILS OF THE E AND B SECTIONS</b>		

Fig. 9B

# ABC WHOLESALERS INC.

## E-MAIL DIRECTORY

PLEASE INDICATE THE DEPARTMENT YOU WANT TO REACH

SALES

☐

MANAGEMENT

☐

NEW  
ARRIVALS

☐

LEGAL DEPT.

☐

SPARE  
PARTS

☐

ACCOUNTING DEPT.

☐

HUMAN  
RESOURCES  
(EMPLOYMENT OPPORTUNITIES)

☐

COLLECTION DEPT.

☐

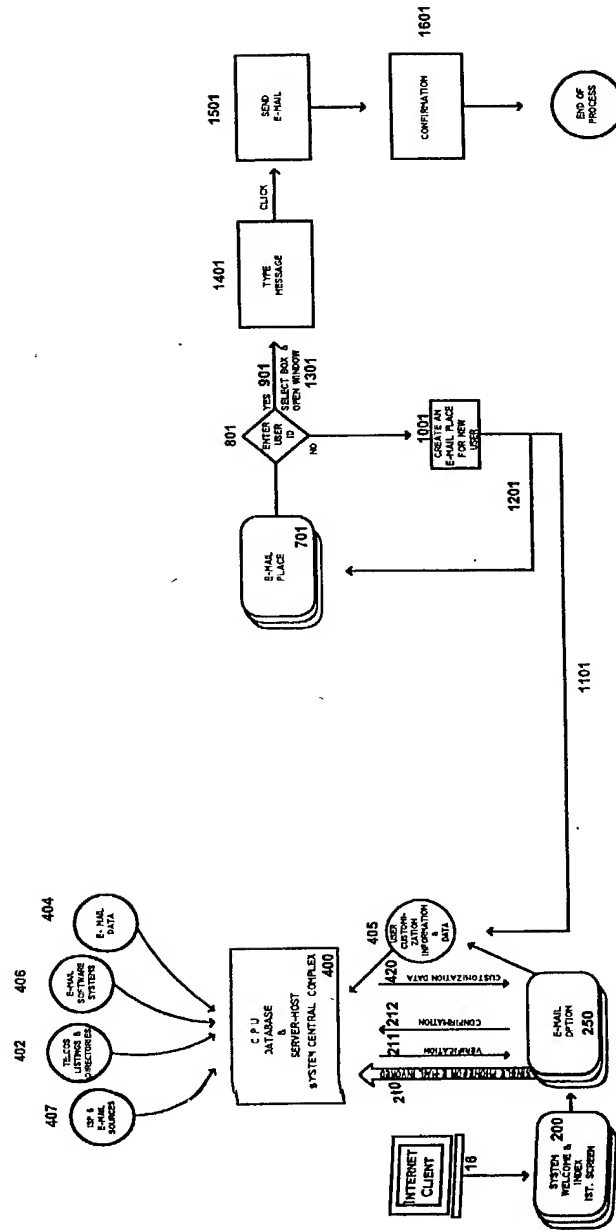
DISPLAY PERSONAL  
BOXES

☐

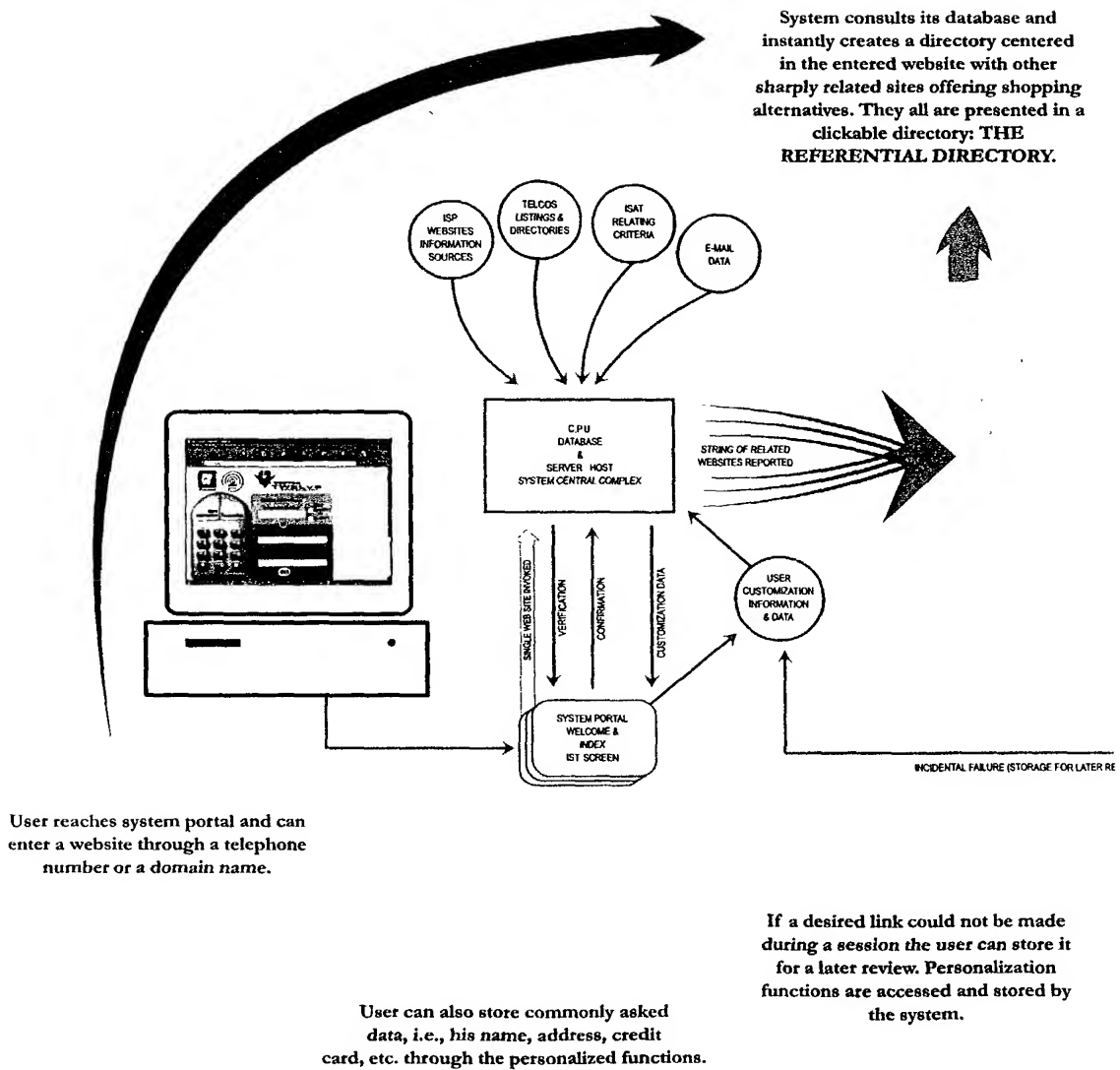
ADVERTISEMENT

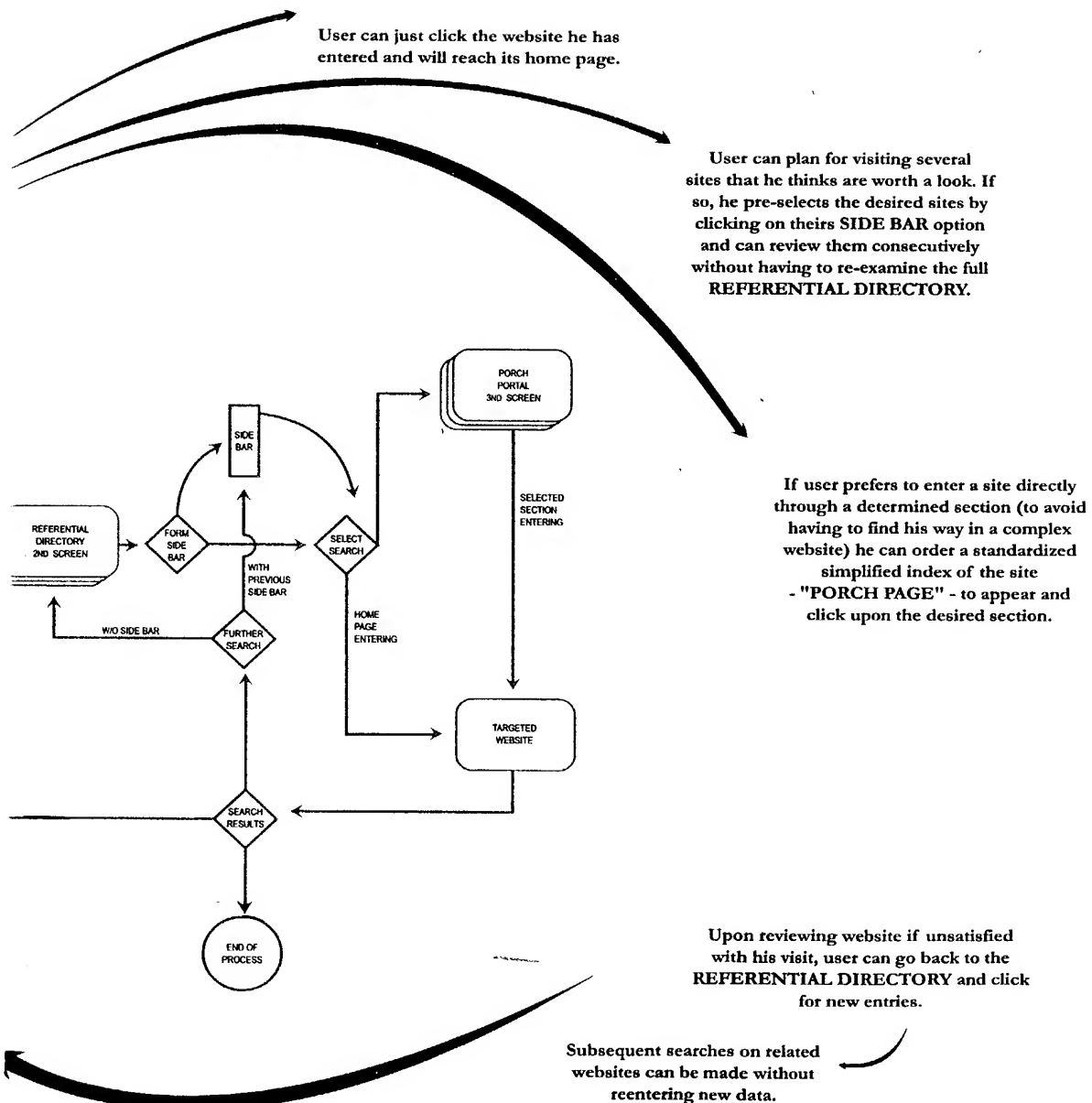
**FIG. 10**

## E-MAIL ORGANIZING FUNCTION

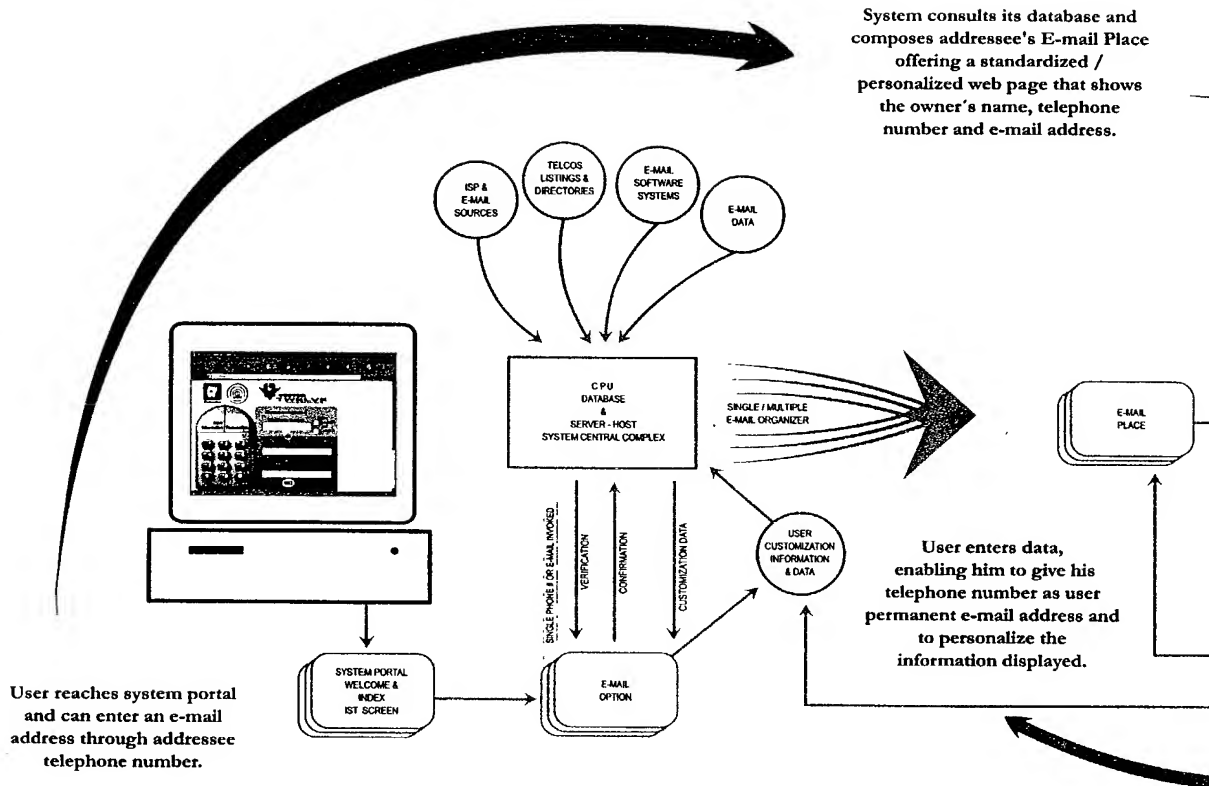


**Fig. 11-A.**  
System's E-commerce function.



[illegible]

**Fig. 12-A.**  
**System's E-mail function.**



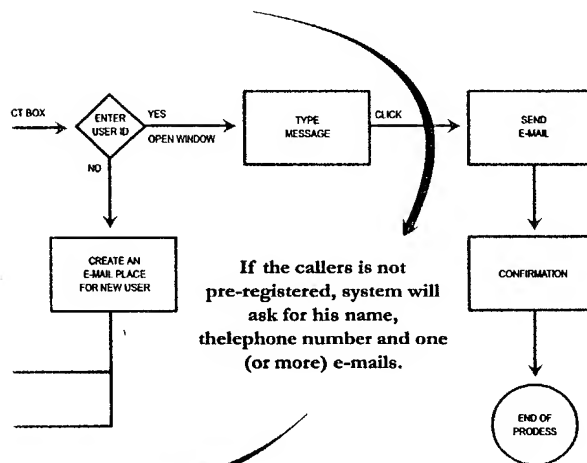
**Fig. 12-B.**

Optionally, E-mail Place owner can post standing information regarding his street address, business line, position, specialty and general messages or instructions for his callers.

E-mail Place can also contain several e-mail boxes meant to classify incoming messages according to different subjects, including some that can be password protected.

The caller, upon registering (if not pre-registered) types his message and sends it to the addressee.

As any box is selected the system will ask for callers ID, consisting in caller's pre-registered telephone number to allow writing the intended messages.



Incoming messages typed in any of the E-mail Place boxes will be redirected to the owner's e-mail server, where he will check it in the normal way.

**Fig. 13-A.**  
Basic controls of the System's function.

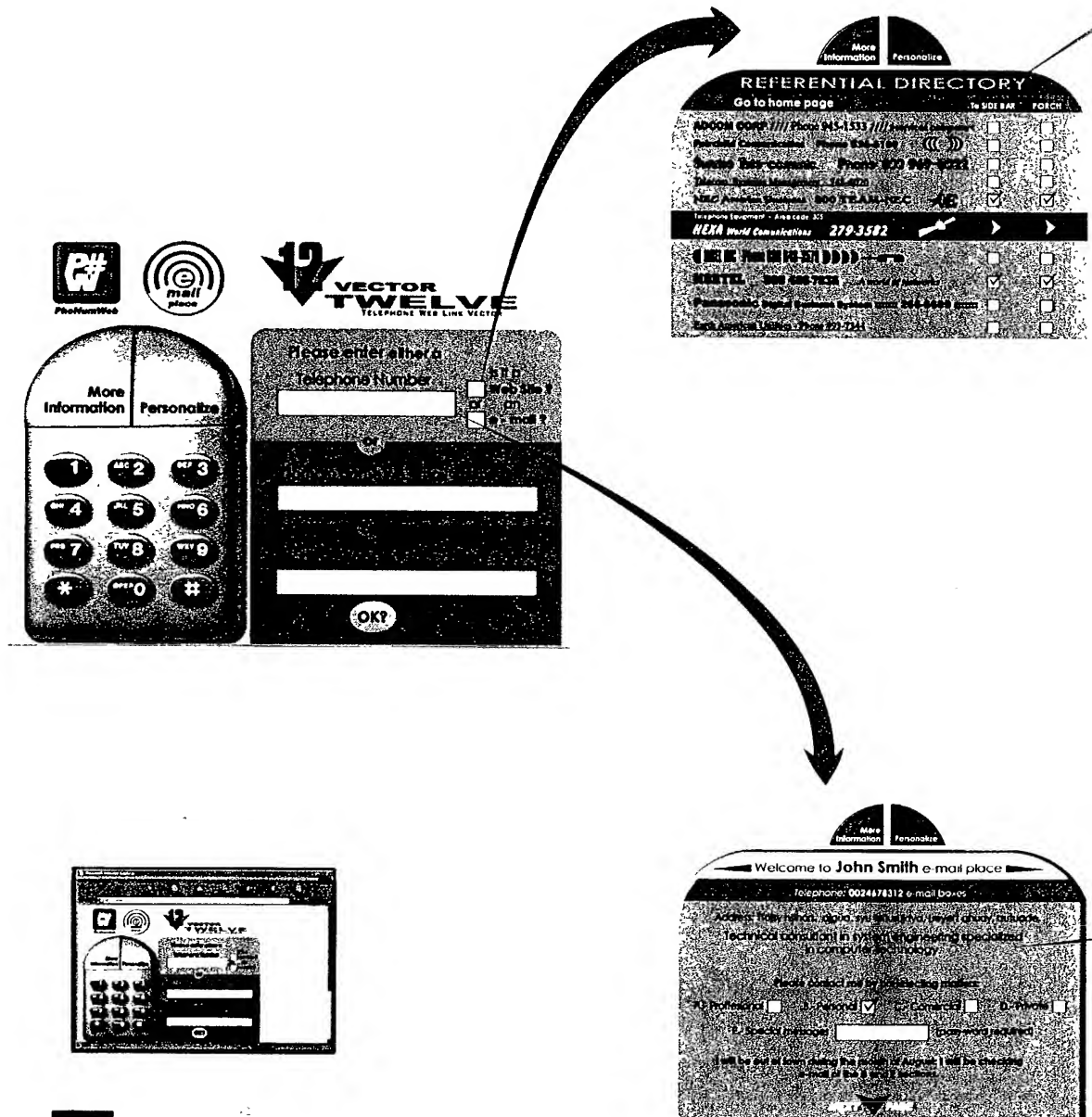




Fig. 13-B.

